INDEX TO VOLUME II

Afriat, S. N. Bounds for the Characteristic Values of Matrix Functions 81

—— An Iterative Process for the Numerical Determination of Characteristic Values of certain Matrices 121

ApSimon, H. On the Critical Lattices of the 'Quadrifoil' . . . 17

Bishop, J. F. W. The Application of Virtual Source Distributions to Problems in the Linearized Theory of Supersonic Flows . 291

Block, H. D., and Thielman, H. P. Commutative Polynomials . 241

Bonsall, F. F. Inequalities with Non-conjugate Parameters . 135

Chang, S. C., and Whitehead, J. H. C. Note on Cohomology Systems 167

Clarke, L. E. Non-homogeneous Linear Forms associated with Algebraic Fields 308

Cobbe, A. P. Some Algebraic Properties of Crossed Modules . 269

Cockcroft, W. H. The Word Problem in a Group Extension . 123

—— Note on a Theorem by J. H. C. Whitehead 159

Dirac, G. A. Collinearity Properties of Sets of Points . . 221

Drazin, M. P. On Diagonable and Normal Matrices . . . 189

Flett, T. M. On a Coefficient Problem of Littlewood and some Trigonometrical Sums 26

Foulkes, H. O. Reduced Determinantal Forms for S-functions . 67

Hilton, P. J. Calculations of the Homotopy Groups of A_n^2-polyhedra (II) 228

Hsu, L. C. The Asymptotic Behaviour of a Kind of Multiple Integrals involving a Parameter 175

Jackson, F. H. Basic Integration 1

Kosambi, D. D. Series Expansions of Continuous Groups . . 244

Lambe, G. G. Polynomial Expressions for Lamé Functions . 53

MacIntyre, S. S. Overconvergence Properties of some Interpolation Series 109

Newell, M. J. A Theorem on the Plethysm of S-functions . . 161

Patterson, E. M. On Symmetric Recurrent Tensors of the Second Order 151

Perfect, H. On Matrices with Positive Elements . . . 286

Pidduck, F. B. Electrical Notes:
XIII. Diffraction of Light by a Semi-transparent Sheet . 316

Segre, B. On the Inflexional Curve of an Algebraic Surface in S_4 . 216

Semple, J. G. A Property of Projected Segre Varieties . . 212

Szekeres, G. An Asymptotic Formula in the Theory of Partitions 85
Thielman, H. P., see **Block, H. D.**
Titchmarsh, E. C. On the Summability of Eigenfunction Expansions 258
Tranter, C. J. On Some Dual Integral Equations . . . 60
Tricomi, F. G. On the Finite Hilbert Transformation . . 199
Vermes, P. Note on a Two-point Boundary Problem (II) . . 74
Whitehead, J. H. C., see **Chang, S. C.**

85

258
60
199
74